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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/521,588	09/06/2005	Yoshio Akiyama	122473	2781
25944 7590 07/20/2010 OLIFF & BERRIDGE, PLC P.O. BOX 320850			EXAMINER	
			JACOBSON, MICHELE LYNN	
ALEXANDRI	A, VA 22320-4850		ART UNIT PAPER NUMBER	
			1782	
			NOTIFICATION DATE	DELIVERY MODE
			07/20/2010	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction25944@oliff.com jarmstrong@oliff.com

	Application No.	Applicant(s)	
	10/521,588 AKIYAMA ET AL.		
Notice of Abandonment	Examiner	Art Unit	
	MICHELE JACOBSON	1782	
The MAILING DATE of this communication	n appears on the cover sheet with	the correspondence address-	
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the     A reply was received on(with a Certificate period for reply (including a total extension of times).	te of Mailing or Transmission dated _ ne of month(s)) which expired	on	
(b) A proposed reply was received on, but it			
(A proper reply under 37 CFR 1.113 to a final re application in condition for allowance; (2) a time Continued Examination (RCE) in compliance wi	ly filed Notice of Appeal (with appeal		
(c) ☐ A reply was received on but it does not confinal rejection. See 37 CFR 1.85(a) and 1.111.		attempt at a proper reply, to the	e non-
(d) ☐ No reply has been received.			
Applicant's failure to timely pay the required issue f from the mailing date of the Notice of Allowance (P)		within the statutory period of three	e months
(a) The issue fee and publication fee, if applicable), which is after the expiration of the statu Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A b	alance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by	y 37 CFR 1.18(d), is \$	
(c) $\square$ The issue fee and publication fee, if applicable,	has not been received.		
<ol> <li>Applicant's failure to timely file corrected drawings a Allowability (PTO-37).</li> </ol>	as required by, and within the three-me	onth period set in, the Notice of	
<ul> <li>(a) Proposed corrected drawings were received on after the expiration of the period for reply.</li> </ul>	(with a Certificate of Mailing or	Transmission dated), wh	nich is
(b) No corrected drawings have been received.			
The letter of express abandonment which is signed the applicants.	by the attorney or agent of record, th	e assignee of the entire interest,	or all of
<ol> <li>The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.</li> </ol>	by an attorney or agent (acting in a r	epresentative capacity under 37	CFR
<ol> <li>The decision by the Board of Patent Appeals and Ir review of the decision has expired and there are no</li> </ol>		and because the period for see	king court

/Rena L. Dye/ Supervisory Patent Examiner, Art Unit 1782

/M. J./ Examiner, Art Unit 1782

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

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7. The reason(s) below: